



TUBULAR EXHAUST SYSTEM
For 1997-1998 Dodge Dakota, 2&4 WD, 5.2L / 5.9L V8, Auto Transmission
1997-1998 Dodge Durango, 4WD, 5.2L / 5.9L V8, Auto Transmission
Catalog #66642, #66643
INSTALLATION INSTRUCTION

Please study these instructions carefully before installing your new *Tubular Exhaust System* (TES). If you have any questions, please contact our Technical Hotline at : 1-800-416-8628 from 7 am - 5pm, Monday-Friday, Pacific Standard Time or e-mail us at Edelbrock@Edelbrock.com. Please fill out and mail your warranty card.

TUBULAR EXHAUST SYSTEM: These components are designed as a system to improve the exhaust efficiency of the Chrysler 5.2L and 5.9L V8 engine. They are constructed of 409 HP stainless steel to better withstand the high heat present with the fuel-injected engine, especially when used for towing or other heavy duty applications. The stainless steel used for these systems is much more durable than mild steel, although it does not appear different in appearance. These systems come with a coat of black paint for good looks and protection during shipping and storage, and they can be identified by the part numbers on each of the major components. Note that a magnet will stick to this type of stainless steel; magnetic attraction is not a valid test for these systems. A performance gain can be expected by the installation of the system. This system does not require welding for installation and retains all O.E.M. emissions equipment.

- **Suggested Tools Needed for Installation:** This vehicle has some metric fasteners.
 - 3/8" ratchet socket set with extensions and universal 13mm and 15mm swivel sockets
 - Combination set of open-end wrenches
 - Hack saw
 - Jackstands, screwdrivers, pliers, crescent wrench, etc.
 - Liquid penetrant, (GM #1052627) anti-seize compound (GM #5613695)
- **SPECIAL NOTICE:** This Edelbrock part has received an Executive Order number (E.O. #) from the California Air Resources Board (C.A.R.B.) making it legal for street use on pollution-controlled motor vehicles in all 50 states. To assist you with emissions equipment certification, we have included a silver fan shroud decal to verify that this part is a legal replacement part on the vehicle for which it is cataloged. The adhesive-backed decal should be affixed to your fan shroud next to the existing emission and engine specification decal. Do not cover your original equipment specification decal with the Edelbrock fan shroud decal.
- **WARNING:** The use of "Thermal Wrap" or any aftermarket coating process will void the warranty on your Tubular Exhaust System. Those products can cause excessive heat and moisture buildup resulting in corrosion and early failure of the system.
- **NOTES:** High temperature spark plug wires and boots are recommended to withstand heat from T.E.S.

INSTALLATION INSTRUCTIONS

DISASSEMBLY

1. Disconnect negative battery cable.
2. Raise vehicle and remove O2 sensor from factory Y-pipe, careful not to damage.
3. Unbolt and remove Y-pipe assembly.
NOTE: Removing the Y-pipe from the catalytic converter may require heating with a torch.
4. Remove air inlet tube and air cleaner assembly.
5. Remove exhaust manifolds.
6. Remove center studs from cylinder head. You will be using the 5/16" - 18 x 1, header bolts in place of the studs.

ASSEMBLY

1. Install T.E.S. flange gaskets and manifolds from top along with header bolts, lock washers and flat washers supplied. NOTE: Hardened flat washers are to be used on slotted flange holes.
2. Re-install air inlet tube and air cleaner assembly.
3. Install crossover pipe into Y-pipe assembly. Then, using the donut gaskets and hardware supplied in kit, install the crossover and Y-pipe assembly onto header collectors and catalytic inlet.
4. Install clamps provided onto crossover pipe and catalytic converter and tighten.

FINAL INSPECTION

1. Check all hydraulic, vacuum and fuel lines to ensure there is adequate clearance to T.E.S. components.
2. Re-connect battery.
3. At this point, it is a good idea to look everything over and make sure that nothing was missed in assembly.
4. Start vehicle and bring up to normal operating temperature. Check for possible leaks.
5. Turn engine off and let cool. Tighten all bolts again.

KIT CONTENTS

Catalog #66642	
<u>Qty.</u>	<u>Description</u>
1	Manifold left side (#25-9309)
1	Manifold right side (#25-9322)
1	Y-Pipe (#25-9636)
1	Crossover pipe - left (#25-9635)
12	Header bolts; 5/16" - 18 x 1"
12	Lock washers; 5/16"
4	Lock washers; 3/8"
8	Flat washers; 5/16"
4	Hex capscrews; 3/8"-16 x 2"
2	V8 Port gaskets
2	Donut gaskets
1	U-clamp; 2-1/4"
1	Flange, collector

Catalog #66643	
<u>Qty.</u>	<u>Description</u>
1	Manifold left side (#25-9080)
1	Manifold right side (#25-9114)
1	Y-Pipe (#25-9636)
1	Crossover pipe - left (#25-9635)
12	Header bolts; 5/16" - 18 x 1"
12	Lock washers; 5/16"
4	Lock washers; 3/8"
8	Flat washers; 5/16"
4	Hex capscrews; 3/8"-16 x 2"
2	V8 Port gaskets
2	Donut gaskets
1	U-clamp; 2-1/4"
1	Flange, collector

Edelbrock Corporation
2700 California St.
Torrance, CA 90503
Tech Line: 1-800-416-8628
E-Mail: edelbrock@edelbrock.com